UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

6858 7590 11/16/2010 BREINER & BREINER, L.L.C. P.O. BOX 320160 ALEXANDRIA, VA 22320-0160 EXAMINER
KIM, SANG K
ART UNIT PAPER NUMBER

DATE MAILED: 11/16/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/588.797	08/28/2006	Roberto Morelli	6755/PCT	2620	

 $\hbox{\it TITLE OF INVENTION: METHOD AND MACHINE FOR THE PRODUCTION OF LOGS OF WOUND WEB MATERIAL}\\$

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEES) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 02/16/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including a below or directed oth tions.	or transmitting to ng the Patent, adv nerwise in Block	he ISSU vance of 1, by (a	JE FEE and PUBLICAT: rders and notification of r a) specifying a new corres	ON FEE (if requi naintenance fees w pondence address;	red). I rill be and/or	Blocks 1 through 5 s mailed to the current (b) indicating a sepa	nould be c correspond rate "FEE	ompleted where lence address as ADDRESS" for
	ENCE ADDRESS (Note: Use Bi	ock I for any change of	f address)	Fee pap	s) Transmittal. Thi ers. Each additional	s certif I paper	can only be used for icate cannot be used for such as an assignme ling or transmission.	r domestic or any othe nt or forma	mailings of the r accompanying il drawing, must
P.O. BOX 32016	7590 11/16 BREINER, L.L.C. 50 , VA 22320-0160	/2010		I be	Cer	tificate	of Mailing or Trans Transmittal is being ficient postage for fire SSUE FEE address (2) 273-2885, on the d	denovited	with the United l in an envelope being facsimile d below.
									(Depositor's name)
				<u> </u>					(Signature)
				L					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIR	MATION NO.
10/588,797	08/28/2006			Roberto Morelli			6755/PCT		2620
				ICTION OF LOGS OF W					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE D	UE	PUBLICATION FEE DUE	PREV. PAID ISSUE				ATE DUE
nonprovisional	NO	\$1510		\$300	\$0	\$1810		0.	2/16/2011
EXAM	INER	ART UNIT		CLASS-SUBCLASS					
KIM, S.		3654		242-532000					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA	nge of Correspon Indication form ed. Use of a Cust TO BE PRINTE	dence tomer ED ON	For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type of the print or type of the patents of t	3 registered paten wely, e firm (having as a agent) and the nam- meys or agents. If a printed.	memb es of u no nam	er a 2 o to e is 3		
(A) NAME OF ASSIG	GNEE			data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY inted on the patent):	and STATE OR C	OUNT	RY)		
4a. The following fee(s): Issue Fee Publication Fee (N	o small entity discount p	permitted)	41	D. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038 authorized to char	is atta	ched. required fee(s), any de	ficiency, or	
	s SMALL ENTITY state	is. See 37 CFR I.		☐ b. Applicant is no lon					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be tes Patent and Tra	accepte ademark	d from anyone other than t Office.	he applicant; a regi	stered a	uttorney or agent; or th	e assignee	or other party in
Authorized Signature					Date				
Typed or printed name			Registration No.						
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	EFR 1.311. The in U.S.C. 122 and 3 USPTO. Time v rden, should be so O NOT SEND FE	formation 37 CFR will vary ent to the ES OR	on is required to obtain or i 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS To	etain a benefit by the imated to take 12 redual case. Any co er, U.S. Patent and D'THIS ADDRESS	ne publ ninutes mment Traden	ic which is to file (and to complete, includir s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	by the US g gathering ne you req artment of the for Patents,	PTO to process) §, preparing, and uire to complete Commerce, P.O. P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

PO Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/588,797	08/28/2006	Roberto Morelli	6755/PCT	2620		
6858 7.	590 11/16/2010		EXAMINER			
BREINER & BREINER, L.L.C. P.O. BOX 320160			KIM, SANG K			
			ART UNIT	PAPER NUMBER		
ALEXANDRIA, V	/A 22320-0160	3654				

DATE MAILED: 11/16/2010

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 508 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 508 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/588 797 MORELLI ET AL. Notice of Allowability Examiner Art Unit SANG KIM 3654 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to RCE 10/15/10 & 11/4/10. 2. The allowed claim(s) is/are 29 and 31-64. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: a) X All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \(\overline{\text{Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other . /SANG KIM/ Primary Examiner, Art Unit 3654

Application/Control Number: 10/588,797 Page 2

Art Unit: 3654

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mary Breiner, Reg.# 33161 on 11/4/10.

The application has been amended as follows:

On page 3, in claim 29, lines 1-2, "along said channel in a position" has been changed to —within a closed path defined by said flexible members--.

In claim 33, "in claim 30" has been changed to -in claim 29--.

In claim 36, "in claim 30" has been changed to -in claim 29--.

In claim 39, "in claim 30" has been changed to -in claim 29--.

In claim 40, line 5, "a closed path" has been changed to -said closed path--.

On page 7, in claim 46, "and a movable member" has been changed to –and within a closed path defined by a movable member--.

In claim 47, line 18, "said channel" has been changed to --said channel and within a closed path defined by said flexible members--.

In claim 64, line 4, "a closed path" has been changed to -said closed path--.

Application/Control Number: 10/588,797

Art Unit: 3654

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/15/10 has been entered.

Election/Restrictions

Claims 29, 46 and 47 are allowable. Claims 44-45 and 60-61 are, previously withdrawn from consideration as a result of a restriction requirement, require all the limitations of an allowable claim. Pursuant to the procedures set forth in MPEP § 821.04(a), the restriction requirement among inventions species, as set forth in the Office action mailed on 7/23/09, is hereby withdrawn and claims 44-45 and 60-61 are hereby rejoined and fully examined for patentability under 37 CFR 1.104. In view of the withdrawal of the restriction requirement, applicant(s) are advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Once the restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Application/Control Number: 10/588,797

Art Unit: 3654

Response to Arguments

Claim 30 has been canceled.

Claims 29, 46 and 47 have been amended.

Applicant's arguments, see pages 11-15, filed on 10/15/10, with respect to amended claims 29, 46 and 47 along with the examiner's amendment have been fully considered and are persuasive. The rejection of the previous office action has been withdrawn.

Allowable Subject Matter

Claims 29 and 30-64 are allowed as explained above.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SANG KIM whose telephone number is 571-272-6947. The examiner can normally be reached Monday through Thursday from 9:00 A.M. to 5:30 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Mansen, can be reached on (571) 272-6608. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for Art Unit: 3654

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

.

SK

11/4/10

/SANG KIM/

Primary Examiner, Art Unit 3654

Business Center (EBC) at 866-217-9197 (toll-free).